

View Online at <https://aerobasegroup.com/nsn/5320-01-012-5589>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 0.815 inches and 0.835 inches

**Head Style:**

Flush countersunk

**Width Between Flats:**

Between 0.0791 inches and 0.0806 inches

**Shank Diameter:**

Between 0.1890 inches and 0.1895 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

Between 0.3765 inches and 0.3813 inches

**Lubrication:**

Cetyl alcohol

**Grip Length:**

0.505 inches

**Thready Qty Per Inch (tpi):**

32

**Min. Tensile Strength (psi):**

160000 pounds per square inch

**Thread Size:**

0.190 inches

**Shear Strength:**

95000 single pounds per square inch

**Countersink Angle:**

100.0 degrees

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5731 assn standard 1st material response or ams 5737 assn standard 2nd material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

258, fscm 73197 mfr ref single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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